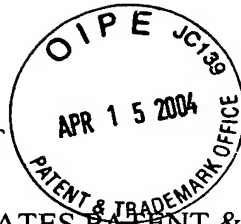


DOCKET NO: 241191US90CONT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
TAKEO NIWA : EXAMINER: UNASSIGNED  
SERIAL NO: 10/670,354 :  
FILED: SEPTEMBER 26, 2003 : GROUP ART UNIT: 1775  
FOR: CERAMIC SUBSTRATE AND :  
SINTERED ALUMINUM NITRIDE :

PRELIMINARY AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Prior to examination on the merits, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

Docket No. 241191US90CONT  
 IN RE APPLICATION OF: Takeo NIWA  
 SERIAL NO: 10/670,354  
 FILED: September 26, 2003  
 FOR: CERAMIC SUBSTRATE AND SINTERED ALUMINUM NITRIDE



COMMISSIONER FOR PATENTS  
 ALEXANDRIA, VIRGINIA 22313

SIR:  
 Transmitted herewith is a preliminary amendment in the above-identified application.

- ☒ No additional fee is required  
☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.  
☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS	
TOTAL	6	MINUS	20	0	x \$18 =	\$0.00	
INDEPENDENT	2	MINUS	3	0	x \$86 =	\$0.00	
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$290 =	\$0.00	
		TOTAL OF ABOVE CALCULATIONS					\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity					\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00	
		TOTAL					\$0.00

- ☐ A check in the amount of \$0.00 is attached.  
☐ Credit card payment form is attached to cover the fees in the amount of \$0.00  
☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.  
☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,  
 MAIER & NEUSTADT, P.C.

Masayasu Mori

Registration No. 47,301

Customer Number

**22850**

Tel. (703) 413-3000  
 Fax. (703) 413-2220  
 (OSMMN 05/03)

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